



FORM PTO-1449/A and B (modified PTO/SB-275)

APPLICATION NO.: 10/817,165

ATTY. DOCKET NO.: C1039.70048US02

FILING DATE: April 2, 2004

CONFIRMATION NO.: 1597

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT: Krieg et al.

GROUP ART UNIT: 1645

EXAMINER: Nita M. Minnifield

Sheet 1 of 16

U.S. PATENT DOCUMENTS

Examiner's Initials *	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A1	5,112,605		Jardieu et al.	05-12-1992
	A2	5,498,410		Gleich	03-12-1996
	A3	5,663,153		Hutcherson et al.	09-02-1997
	A4	5,679,647		Carson et al.	10-21-1997
	A5	5,681,555		Gleich	10-28-1997
	A6	5,723,335		Hutcherson et al.	03-03-1998
	A7	5,726,160		McMichael	03-10-1998
	A8	5,804,566		Carson et al.	09-08-1998
	A9	5,849,719		Carson et al.	12-15-1998
	A10	5,908,620		Tu et al.	06-01-1999
	A11	5,955,059		Gilchrest et al.	09-21-1999
	A12	5,955,442		McMichael	09-21-1999
	A13	5,994,315		Nyce et al.	11-30-1999
	A14	6,025,339		Nyce et al.	02-15-2000
	A15	6,040,296		Nyce et al.	03-21-2000
	A16	6,096,721		McMichael	08-01-2000
	A17	6,100,244		McMichael	08-08-2000
	A18	6,174,872	B1	Carson et al.	01-16-2001
	A19	6,194,388	B1	Krieg et al.	02-27-2001
	A20	6,207,646	B1	Krieg et al.	03-27-2001
	A21	6,214,806	B1	Krieg et al.	04-10-2001
	A22	6,218,371	B1	Krieg et al.	04-17-2001
	A23	6,221,882	B1	Macfarlane	04-24-2001
	A24	6,225,292	B1	Raz et al.	05-01-2001
	A25	6,239,116	B1	Krieg et al.	05-29-2001
	A26	6,339,068	B1	Krieg et al.	01-15-2002
	A27	6,399,630	B1	Macfarlane	06-04-2002
	A28	6,406,705	B1	Davis et al.	06-18-2002
	A29	6,426,336	B1	Carson et al.	07-30-2002
	A30	6,429,199	B1	Krieg et al.	08-06-2002
	A31	6,479,504	B1	Macfarlane et al.	11-12-2002
	A32	6,498,148	B1	Raz	12-24-2002

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Sheet 2 of 16

A33	6,514,948	B1	Raz et al.	02-04-2003
A34	6,521,637	B2	Macfarlane	02-18-2003
A35	6,562,798	B1	Schwartz	05-13-2003
A36	6,589,940	B1	Raz et al.	07-08-2003
A37	6,610,661	B1	Carson et al.	08-26-2003
A38	6,653,292	B1	Krieg et al.	11-25-2003
A39	6,727,230	B1	Hutcherson et al.	04-27-2004
A40	6,787,524	B2	Chang et al.	09-07-2004
A41	6,821,957	B1	Krieg et al.	11-23-2004
A42	6,943,240	B2	Bauer et al.	09-13-2005
A43	6,949,520	B1	Hartmann et al.	09-27-2005
A44	6,951,845	B2	Carson et al.	10-04-2005
A45	7,001,890	B1	Wagner et al.	02-21-2006
A46	7,223,741	B2	Krieg	05-29-2007
A47	2001-0044416	A1	McCluskie et al.	11-22-2001
A48	2002-0064515	A1	Krieg et al.	05-30-2002
A49	2002-0086839	A1	Raz et al.	07-04-2002
A50	2002-0091097	A1	Bratzler et al.	07-11-2002
A51	2002-0102255	A1	Chang	08-01-2002
A52	2002-0156033	A1	Bratzler et al.	10-24-2002
A53	2002-0164341	A1	Davis et al.	11-07-2002
A54	2002-0165178	A1	Schetter et al	11-07-2002
A55	2002-0198165	A1	Bratzler et al.	12-26-2002
A56	2002-0164341	A1	Davis et al.	11-07-2002
A57	2003-0026782	A1	Krieg	02-02-2003
A58	2003-0026801	A1	Weiner et al.	02-06-2003
A59	2003-0027782	A1	Carson et al.	02-06-2003
A60	2003-0049266	A1	Fearon et al.	03-13-2003
A61	2003-0050261	A1	Krieg et al.	03-13-2003
A62	2003-0050263	A1	Krieg et al.	03-13-2003
A63	2003-0050268	A1	Krieg et al.	03-13-2003
A64	2003-0055014	A1	Bratzler	03-20-2003
A65	2003-0064064	A1	Dina et al.	04-03-2003
A66	2003-0078223	A1	Raz et al.	04-24-2003
A67	2003-0091599	A1	Davis et al.	05-15-2003
A68	2003-0092663	A1	Raz et al.	05-15-2003
A69	2003-0100527	A1	Krieg et al.	05-29-2003

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Sheet 3 of 16

	A70	2003-0119773	A1	Raz et al.	06-26-2003
	A71	2003-0139364	A1	Krieg et al.	07-24-2003
	A72	2003-0148316	A1	Lipford et al.	08-07-2003
	A73	2003-0148976	A1	Krieg et al.	08-07-2003
	A74	2003-0166001	A1	Lipford	09-04-2003
	A75	2003-0181406	A1	Schetter et al.	09-25-2003
	A76	2003-0191079	A1	Krieg et al.	10-09-2003
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	A80	2003-0232780	A1	Carson et al.	12-18-2003
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	A82	2004-0006010	A1	Carson et al.	01-08-2004
	A83	2004-0006034	A1	Raz et al.	01-08-2004
	A84	2004-0009949	A1	Krieg	01-15-2004
	A85	2004-0030118	A1	Wagner et al.	02-12-2004
	A86	2004-0053880	A1	Krieg	03-18-2004
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Sheet 4 of 16

	A107	2004-0181045	A1	Krieg et al.	09-16-2004
	A108	2004-0198680	A1	Krieg	10-07-2004
	A109	2004-0198688	A1	Krieg et al.	10-07-2004
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	A133	2005-0075302	A1	Hutcherson et al.	04-07-2005
	A134	2005-0100983	A1	Bauer et al.	05-12-2005
	A135	2005-0101554	A1	Krieg et al.	05-12-2005
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	A137	2005-0119273	A1	Lipford et al.	06-02-2005
	A138	2005-0123523	A1	Krieg et al.	06-09-2005
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	A140	2005-0148537	A1	Krieg et al.	07-07-2005
	A141	2005-0169888	A1	Hartman et al.	08-04-2005
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Sheet 5 of 16

	A144	2005-0182017	A1	Krieg	08-18-2005
	A145	2005-0197314	A1	Krieg et al.	09-08-2005
	A146	2005-0215500	A1	Krieg et al.	09-29-2005
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	A148	2005-0233995	A1	Krieg et al.	10-20-2005
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	A150	2005-0239732	A1	Krieg et al.	10-27-2005
	A151	2005-0239733	A1	Jurk et al.	10-27-2005
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	A153	2005-0239736	A1	Krieg et al.	10-27-2005
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	A157	2005-0250726	A1	Krieg et al.	11-10-2005
	A158	2005-0256073	A1	Lipford et al.	11-17-2005
	A159	2005-0267064	A1	Krieg et al.	12-01-2005
	A160	2005-0277604	A1	Krieg et al.	12-15-2005
	A161	2005-0277609	A1	Krieg et al.	12-15-2005
	A162	2006-0003955	A1	Krieg et al.	01-05-2006
	A163	2006-0003962	A1	Ahluwalia et al.	01-05-2006
	A164	2006-0019916	A1	Krieg et al.	01-26-2006
	A165	2006-0019923	A1	Davis et al.	01-26-2006
	A166	2006-0058251	A1	Krieg et al.	03-16-2006
	A167	2006-0089326	A1	Krieg et al.	04-27-2006
	A168	2006-0094683	A1	Krieg et al.	05-04-2006
	A169	2006-01140875	A1	Krieg et al.	06-29-2006
	A170	2006-0154890	A1	Bratzler et al.	07-13-2006
	A171	2006-0172966	A1	Lipford et al.	08-03-2006
	A172	2006-0188913	A1	Krieg et al.	08-24-2006
	A173	2006-0211639	A1	Bratzler et al.	09-21-2006
	A174	2006-0211644	A1	Krieg et al.	09-21-2006
	A175	2006-0229271	A1	Krieg et al.	10-12-2006
	A176	2006-0241076	A1	Uhlmann et al.	10-26-2006
	A177	2006-0246035	A1	Ahluwalia et al.	11-02-2006
	A178	2006-0286070	A1	Hartmann et al.	12-21-2006
	A179	2006-0287263	A1	Davis et al.	12-21-2006
	A180	2007-0009482	A1	Krieg et al.	01-11-2007

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Sheet 6 of 16

	A181	2007-0010470	A1	Krieg et al.	01-11-2007
	A182	2007-0037767	A1	Bratzler et al.	02-15-2007
	A183	2007-0065467	A1	Krieg et al.	03-22-2007
	A184	2007-0066553	A1	Krieg et al.	03-22-2007
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	A190	2007-0202128	A1	Krieg et al.	08-30-2007

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Examiner's Initials [#]	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
*	B1	EP	0 468 520	A2	Mitsui Toatsu Chemicals, Inc.	01-29-1992	
	B2	WO	96/32138	A1	Milkhaus Laboratory	10-17-1996	
	B3	WO	96/40162	A1	East Carolina University	12-19-1996	
	B4	WO	98/55495	A2	Dynavax Technologies Corporation	12-10-1998	
	B5	WO	99/11275	A2	The Regents of the University of California	03-11-1999	
*	B6	WO	99/56755	A1	University of Iowa Research Foundation	11-11-1999	
*	B7	WO	00/06588	A1	University of Iowa Research Foundation	02-10-2000	
*	B8	WO	00/14217	A2	CPG Immunopharmaceuticals GMBH	03-16-2000	
*	B9	WO	00/54803	A2	Panacea Pharmaceuticals, LLC.	09-21-2000	
*	B10	WO	00/67023	A1	CPG Immunopharmaceuticals GMBH	11-09-2000	
	B11	WO	01/45750	A1	Regents of the University of California	06-28-2001	
*	B12	WO	2004/007743	A2	Coley Pharmaceutical GMBH	01-22-2004	
	B13	WO	2004/026888	A2	Coley Pharmaceutical GMBH	04-01-2004	
	B14	WO	2004/094671	A2	Coley Pharmaceutical GMBH	11-04-2004	
	B15	WO	2006/080946	A2	Coley Pharmaceutical GMBH	08-03-2006	
	B16	WO	2007/031877	A2	Coley Pharmaceutical GMBH	03-22-2007	
	B17	WO	2007/038720	A2	Coley Pharmaceutical GMBH	04-05-2007	

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Sheet 7 of 16

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials *	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	C1	[No Author Listed] National Institute of Health, Publication Number 97-4051, July 1997.	
	C2	Press Release, January 2007, "Coley Pharmaceutical Group Updates Hepatitis C Drug Development Strategy".	
	C3	Press Release, June 2007, "Coley Pharmaceutical Group Announces Pfizer's Discontinuation of Clinical Trials for PF-3512676 Combined with Cytotoxic Chemotherapy in Advanced Non Small Cell Lung Cancer".	
	C4	ANITESCU et al., Interleukin-10 functions in vitro and in vivo to inhibit bacterial DNA-induced secretion of interleukin-12. J Interferon Cytokine Res. 1997 Dec;17(12):781-8.	
*	C5	BALLAS et al., Induction of NK activity in murine and human cells by CpG motifs in oligodeoxynucleotides and bacterial DNA. J Immunol. 1996 Sep 1;157(5):1840-5.	
*	C6	BOGGS et al., Characterization and modulation of immune stimulation by modified oligonucleotides. Antisense Nucleic Acid Drug Dev. 1997 Oct;7(5):461-71.	
	C7	BROIDE et al., DNA-Based immunization for asthma. Int Arch Allergy Immunol. 1999 Feb-Apr;118(2-4):453-6.	
	C8	BROIDE et al., Immunostimulatory DNA sequences inhibit IL-5, eosinophilic inflammation, and airway hyperresponsiveness in mice. J Immunol. 1998 Dec 15;161(12):7054-62.	
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*	C10	CARSON et al., Oligonucleotide adjuvants for T helper 1 (Th1)-specific vaccination. J Exp Med. 1997 Nov 17;186(10):1621-2.	
	C11	CHACE et al., Bacterial DNA-induced NK cell IFN-gamma production is dependent on macrophage secretion of IL-12. Clin Immunol Immunopathol. 1997 Aug;84(2):185-93.	
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	C13	COOPER et al., CPG 7909, an immunostimulatory TLR9 agonist oligodeoxynucleotide, as adjuvant to Engerix-B HBV vaccine in healthy adults: a double-blind phase I/II study. J Clin Immunol. 2004 Nov;24(6):693-701.	
	C14	COOPER et al., Safety and immunogenicity of CPG 7909 injection as an adjuvant to Fluarix influenza vaccine. Vaccine. 2004 Aug 13;22(23-24):3136-43.	
*	C15	COWDERY et al., Bacterial DNA induces NK cells to produce IFN-gamma in vivo and increases the toxicity of lipopolysaccharides. J Immunol. 1996 Jun 15;156(12):4570-5.	
	C16	CRETICOS et al., Immunotherapy with immunostimulatory oligonucleotides linked to purified ragweed Amb a 1 allergen: effects on antibody production, nasal allergen provocation, and ragweed seasonal rhinitis. J Allergy Clin Immunol. 2002;109(4):741-3.	
*	C17	DURHAM et al., Immunotherapy and allergic inflammation. Clin Exp Allergy. 1991 Jan;21 Suppl 1:206-10.	
	C18	FORNADLEY, Allergy immunotherapy. Otolaryngo Clin North Am. 1998 Feb;31(1):111-27. Abstract Only.	
	C19	HALPERIN et al., A phase I study of the safety and immunogenicity of recombinant hepatitis B surface antigen co-administered with an immunostimulatory phosphorothioate oligonucleotide adjuvant. Vaccine. 2003 Jun 2;21(19-20):2461-7.	

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FILING DATE: April 2, 2004	CONFIRMATION NO.: 1597
APPLICANT: Krieg et al.	
GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield

Sheet	8	of	16
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Sheet 9 of 16

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Sheet 10 of 16

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GROUP ART UNIT: 1645

EXAMINER: Nita M. Minnifield

Sheet 12 of 16

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*	C114	Patent Interference No. 105,171. Iowa Preliminary Motion 4 (for judgment of no interference in fact). (Electronically filed, unsigned). June 7, 2004.	
*	C115	Patent Interference No. 105,171. Iowa Preliminary Motion 5 (for judgment based on lack of enablement). (Electronically filed, unsigned). June 7, 2004.	
*	C116	Patent Interference No. 105,171. Iowa Preliminary Motion 6 (for judgment based on lack of adequate written description). (Electronically filed, unsigned). June 7, 2004.	
*	C117	Patent Interference No. 105,171. Iowa Preliminary Motion 7 (motion to redefine interference to designate claims as not corresponding to the Count). (Electronically filed, unsigned). June 7, 2004.	

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GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield

Sheet	13	of	16
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*	C118	Patent Interference No. 105,171. Iowa Preliminary Motion 8 (contingent motion to redefine the Count). (Electronically filed, unsigned). June 7, 2004.	
*	C119	Patent Interference No. 105,171. Iowa Preliminary Motion 9 (motion for benefit of earlier application). (Electronically filed, unsigned). June 7, 2004.	
*	C120	Patent Interference No. 105,171. Iowa Preliminary Motion 10 (contingent motion to redefine the interference by adding a continuation application). (Electronically filed, unsigned). July 2, 2004.	
*	C121	Patent Interference No. 105,171. Regents of the University of California Opposition 3 (to Iowa Preliminary Motion 3 for judgment under 35 USC 135(b)). September 9, 2004.	
*	C122	Patent Interference No. 105,171. Regents of the University of California Opposition 4 (to Iowa Preliminary Motion 4 for judgment of no interference in fact). September 9, 2004.	
*	C123	Patent Interference No. 105,171. Regents of the University of California Opposition 5 (to Iowa Preliminary Motion 5 for judgment that UC's claim is not enabled). September 9, 2004.	
*	C124	Patent Interference No. 105,171. Regents of the University of California Opposition 6 (to Iowa Preliminary Motion 6 for judgment based on lack of adequate written description). September 9, 2004.	
*	C125	Patent Interference No. 105,171. Regents of the University of California Opposition 7 (to Iowa Preliminary Motion 7 to redefine the interference). September 9, 2004.	
*	C126	Patent Interference No. 105,171. Regents of the University of California Opposition 8 (to Iowa Preliminary Motion 8 to redefine the Count). September 9, 2004.	
*	C127	Patent Interference No. 105,171. Regents of the University of California Response 9 (to Iowa Contingent Motion 9 for benefit). September 9, 2004.	
*	C128	Patent Interference No. 105,171. Regents of the University of California Opposition 10 (to Iowa Contingent Motion 10 to redefine the interference). September 9, 2004.	
*	C129	Patent Interference No. 105,171. Regents of the University of California Opposition 11 (to Iowa Contingent Motion 11 to suppress). October 15, 2004.	
*	C130	Patent Interference No. 105,171. Iowa Reply 3 (in support of Iowa Preliminary Motion 3 for judgment under 35 U.S.C. §135(b)) (Electronically filed, unsigned). October 15, 2004.	
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*	C138	Patent Interference No. 105,171. Regents of the University of California Preliminary Statement. June 7, 2004.	

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				GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield
Sheet	I4	of	16		

*	C139	Patent Interference No. 105,171. Regents of the University of California Preliminary Motion 1 (to designate additional claims of Iowa patent as corresponding to the Count). June 7, 2004.	
*	C140	Patent Interference No. 105,171. Regents of the University of California Preliminary Motion 2 (for judgment based on lack of written description support and introducing new matter). June 7, 2004.	
*	C141	Patent Interference No. 105,171. Regents of the University of California Preliminary Motion 3 (for judgment based on anticipation). June 7, 2004.	
*	C142	Patent Interference No. 105,171. Regents of the University of California Preliminary Motion 4 (for judgment based on obviousness). June 7, 2004.	
*	C143	Patent Interference No. 105,171. Regents of the University of California Preliminary Motion 5 (for judgment based on anticipation). June 7, 2004.	
*	C144	Patent Interference No. 105,171. Regents of the University of California Preliminary Motion 6 (for judgment based on inequitable conduct). June 7, 2004.	
*	C145	Patent Interference No. 105,171. Regents of the University of California Contingent Preliminary Motion 7 (for benefit of an earlier application under 37 CFR 1.633(j)). July 2, 2004.	
*	C146	Patent Interference No. 105,171. Regents of the University of California Contingent Preliminary Motion 8 (to add additional claims under 37 CFR 1.633(c)(2) and (i)). July 2, 2004.	
*	C147	Amended Claims for Application Number 09/265,191, filed March 10, 1999.	
*	C148	Patent Interference No. 105,171. Iowa Opposition 1 (opposition to motion to designate additional claims as corresponding to the Count) (Electronically filed, unsigned). September 9, 2004.	
*	C149	Patent Interference No. 105,171. Iowa Opposition 2 (opposition to motion for judgment based on lack of written description support and introducing new matter) (Electronically filed, unsigned). September 9, 2004.	
*	C150	Patent Interference No. 105,171. Iowa Opposition 3 (opposition to motion for judgment based on anticipation) (Electronically filed, unsigned). September 9, 2004.	
*	C151	Patent Interference No. 105,171. Iowa Opposition 4 (opposition to motion for judgment based on obviousness) (Electronically filed, unsigned). September 9, 2004.	
*	C152	Patent Interference No. 105,171. Iowa Opposition 5 (opposition to motion for judgment based on anticipation) (Electronically filed, unsigned). September 9, 2004.	
*	C153	Patent Interference No. 105,171. Iowa Opposition 6 (opposition to motion for judgment based on inequitable conduct) (Electronically filed, unsigned). September 9, 2004.	
*	C154	Patent Interference No. 105,171. Iowa Opposition 7 (opposition to motion for benefit of an earlier application under 7 CFR 1.633(j)) (Electronically filed, unsigned). September 9, 2004.	
*	C155	Patent Interference No. 105,171. Iowa Opposition 8 (opposition to motion to add additional claims under 37 CFR 1.633 (2) and (i)) (Electronically filed, unsigned). September 9, 2004.	
*	C156	Patent Interference No. 105,171. Regents of the University of California Reply 1 (to Iowa's opposition to UC's motion to designate Iowa claims as corresponding to the Count). October 15, 2004.	
*	C157	Patent Interference No. 105,171. Regents of the University of California Reply 2 (to Iowa's opposition to UC Preliminary Motion 2 for Judgment). October 15, 2004.	
*	C158	Patent Interference No. 105,171. Regents of the University of California Reply 3 (to Iowa's Opposition to UC Preliminary Motion 3 for Judgment). October 15, 2004.	
*	C159	Patent Interference No. 105,171. Regents of the University of California Reply 4 (to Iowa's Opposition to UC Preliminary Motion 4 for Judgment). October 15, 2004.	

EXAMINER: /N. M. Minnifield/ (06/03/2006)	DATE CONSIDERED:
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICATION NO.: 10/817,165	ATTY. DOCKET NO.: C1039.70048US02
FILING DATE: April 2, 2004	CONFIRMATION NO.: 1597
APPLICANT: Krieg et al.	
GROUP ART UNIT: 1645	EXAMINER: Nita M. Minnifield

Sheet	15	of	16
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*	C160	Patent Interference No. 105,171. Regents of the University of California Reply 5 (to Iowa's Opposition to UC Preliminary Motion 5 for Judgment). October 15, 2004.	
*	C161	Patent Interference No. 105,171. Regents of the University of California Reply 6 (to Iowa's opposition to UC Preliminary Motion 6 for judgment). October 15, 2004.	
*	C162	Patent Interference No. 105,171. Regents of the University of California Reply 7 (to Iowa's Opposition to UC Preliminary Motion 7 for Benefit). October 15, 2004.	
*	C163	Patent Interference No. 105,171. Regents of the University of California Reply 8 (to Iowa's Opposition to UC Preliminary Motion 8 to add additional claims). October 15, 2004.	
*	C164	Patent Interference No. 105,171. Decision on Motion under 37 CFR §41.125. March 10, 2005.	
*	C165	Patent Interference No. 105,171. Judgment and Order. March 10, 2005.	
*	C166	Patent Interference No. 105,171. Regents of the University of California. Brief of Appellant. July 5, 2005.	
*	C167	Patent Interference No. 105,171. University of Iowa and Coley Pharmaceutical Group, Inc. Brief of Appellees. August 17, 2005.	
*	C168	Patent Interference No. 105,171. Regents of the University of California. Reply Brief of Appellant. September 6, 2005.	
*	C169	Patent Interference No. 105,171. Regents of the University of California. Decision of CAFC. July 17, 2006.	
	C170	Patent Interference No. 105,526. Krieg Substantive Motion 1 (for unpatentability based on interference estoppel). (Electronically filed, unsigned).	
	C171	Patent Interference No. 105,526.. Krieg Substantive Motion 2 (for judgment based on inadequate written description and/or enablement). (Electronically filed, unsigned). June 18, 2007.	
	C172	Patent Interference No. 105,526. Krieg Contingent Responsive Motion (to add new claims 104 and 105). (Electronically filed, unsigned). July 25, 2007.	
	C173	Patent Interference No. 105,526. Krieg Substantive Motion 3 (for judgment based on prior art). (Electronically filed, unsigned). June 18, 2007.	
	C174	Patent Interference No. 105,526. Raz Motion 1 (Unpatentability of Krieg Claims under 35 U.S.C. § 112, First Paragraph). (Electronically filed, unsigned). June 18, 2007.	
	C175	Patent Interference No. 105,526. Raz Motion 2 (Raising a Threshold Issue of No Interference-in-Fact). (Electronically filed, unsigned). June 18, 2007.	
	C176	Patent Interference No. 105,526.. Raz Motion 3 (Krieg's Claims are Unpatentable Over Prior Art Under 35 U.S.C. § 102(b)) (Electronically filed, unsigned). June 18, 2007.	
	C177	Patent Interference No. 105,526. Raz Motion 4 (To Designate Krieg Claims 46 and 82-84 as Corresponding to Count 1). (Electronically filed, unsigned). June 18, 2007.	
	C178	Patent Interference No. 105,526. Raz Responsive Miscellaneous Motion 5 (To revive the Raz Parent Application) (Electronically filed, unsigned) July 25, 2007.	
	C179	Patent Interference No. 105,526. Raz Contingent Responsive Motion 6 (To Add a New Claim 58) (Electronically filed, unsigned) July 25, 2007.	
	C180	Patent Interference No. 105,526. Krieg Opposition 1 (Opposition to Motion for Lack of Enablement and Written Description) (Electronically filed, unsigned) September 10, 2007.	
	C181	Patent Interference No. 105,526. Krieg Opposition 2 (to Raz Motion 2) (Electronically filed, unsigned) September 10, 2007.	
	C182	Patent Interference No. 105,526. Krieg Opposition 3 (To Raz Motion 3) (Electronically filed, unsigned) September 10, 2007.	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 10/817,165		ATTY. DOCKET NO.: C1039.70048US02	
				FILING DATE: April 2, 2004		CONFIRMATION NO.: 1597	
				APPLICANT: Krieg et al.			
				GROUP ART UNIT: 1645		EXAMINER: Nita M. Minnifield	
Sheet	16	of	16				

	C183	Patent Interference No. 105,526. Krieg Opposition 4 (Opposition to Motion for Designating Claims 46 and 82-84 as Corresponding to the Court) (Electronically filed, unsigned) September 10, 2007.	
	C184	Patent Interference No. 105,526. Raz Opposition 1 (Opposing Krieg Substantive Motion 1) (Electronically filed, unsigned) September 10, 2007.	
	C185	Patent Interference No. 105,526. Raz Opposition 2 (Opposing Krieg Substantive Motion 2) (Electronically filed, unsigned) September 10, 2007.	
	C186	Patent Interference No. 105,526. Raz Opposition 4 (Opposing Krieg Contingent Responsive Motion to Add New Claims 104 and 105) (Electronically filed, unsigned) September 10, 2007.	
	C187	Patent Interference No. 105,526. Krieg Reply 1 (Reply to Raz opposition 1) October 5, 2007	
	C188	Patent Interference No. 105,526. Krieg Reply 2 (Reply to Raz opposition 2) October 5, 2007	
	C189	Patent Interference No. 105,526. Krieg Reply 4 (Reply to Raz opposition 4) October 5, 2007	
	C190	Patent Interference No. 105,526. Raz Reply 1 (Reply to Krieg opposition 1) October 5, 2007	
	C191	Patent Interference No. 105,526. Raz Reply 2 (Reply to Krieg opposition 2) October 5, 2007	
	C192	Patent Interference No. 105,526. Raz Reply 3 (Reply to Krieg opposition 3) October 5, 2007	
	C193	Patent Interference No. 105,526. Raz Reply 4 (Reply to Krieg opposition 4) October 5, 2007	
	C194	Patent Interference No. 105,526. Raz Reply 6 (Reply to Krieg opposition 6) October 5, 2007	

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/818, 918, filed March 27, 2001, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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